



ATTORNEY DOCKET NO. 5649-1143

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Lee et al.

Confirmation No. 5657  
Art Group Unit: 2812

Serial No.: 10/657,596

Filed: September 8, 2003

For: *METHODS FOR FORMING RUTHENIUM FILMS WITH  $\beta$ -DIKETONE  
CONTAINING RUTHENIUM COMPLEXES AND METHOD FOR  
MANUFACTURING METAL-INSULATOR-METAL CAPACITOR USING  
THE SAME*

Date: April 7, 2005

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT  
PURSUANT TO 37 C.F.R. §1.97(c)**

Sir:

Attached is a list of documents on Form PTO-1449, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the amendment by the U.S. Patent and Trademark Office to 37 C.F.R. § 1.98(a)(2)(ii) effective October 21, 2004.

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. § 1.97(c), before final Office Action or Allowance, whichever is earlier.

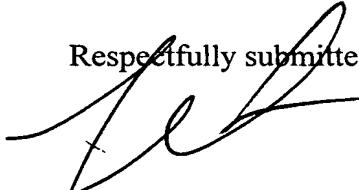
In accordance with the requirements of 37 C.F.R. § 1.97(c)(1), the following Certification as specified in 37 C.F.R. § 1.97(e) is made:

Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart application not more than three (3) months prior to the filing of this statement.

It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. §1.56 and Section 609 of the MPEP. No fee is believed due. However, the Commissioner is authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

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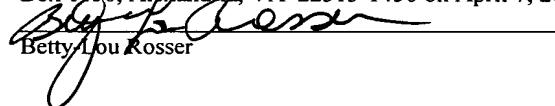
Respectfully submitted,

  
F. Michael Sajovec  
Registration No. 31,793

Myers Bigel Sibley & Sajovec, P.A.  
P. O. Box 37428  
Raleigh, North Carolina 27627  
Telephone: (919) 854-1400  
Facsimile: (919) 854-1401  
Customer No. 20792

**Certificate of Mailing under 37 CFR 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 7, 2005.

  
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Betty-Lou Rosser

<b>FORM PTO-1449</b> U.S. Department of Commerce Patent and Trademark Office <b>LIST OF DOCUMENTS CITED BY APPLICANT</b> 					Attorney Docket Number 5649-1143		Serial No. 10/657,596	
					Applicants: Lee et al.			
					Filing Date September 8, 2003		Group 2813	
<b>U. S. PATENT DOCUMENTS</b>								
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate	
<b>FOREIGN PATENT DOCUMENTS</b>								
		Document Number	Date	Country	Class	Subclass	Translation Yes   No	
	1.	KR 102003002 3681	10/23/2003	Korea	C23C	16/18	<b>Abstract Only</b>	
	2.							
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
	2.	Notice of Office Action corresponding to Korean Application No. 10-2003-0012044, dated January 25, 2005.						

EXAMINER  
EXAMINER**DATE CONSIDERED**

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.